

# Work Order ID 165596

**\*165596\***

Page 1

Tuesday, August 29, 2017 10:41:32 AM

Item ID: D2646BL Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Aft Cap  
 Start Date: 9/29/2017 Start Qty: 20.00 **\*20\*** Cust Item ID:  
 Required Date: 10/4/2017 Req'd Qty: 20.00 **\*20\*** Customer:  
 Reference:

Approvals: Process Plan:  Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

| Sequence ID/<br>Work Center ID | Operation<br>Description | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| Draw Nbr                       | Revision Nbr             |                      |         |        |              |               |               |                  |                |
| D2646                          | Rev C                    |                      |         |        |              |               |               |                  |                |

150 Chemical Conversion Coat per QSI005 4.1 0.00

**\*150\***

HandFinish  
Hand Finishing

Memo 0.40

PULL FROM STOCK

20 X D2646 B 161506

IF PAINTED - SCUFF LIGHTLY

160 0.00

**\*160\***

Purchasing  
Purchasing

Memo 0.00

ISSUE PO 37658

PRIME:

Start Time: \_\_\_\_\_

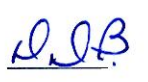
Finish Time: \_\_\_\_\_

PAINT: DELFLEET BLUE \_\_\_\_\_

Start Time: \_\_\_\_\_

Finish Time: \_\_\_\_\_

CLEAR DELFLEET B \_\_\_\_\_

 \_\_\_\_\_  
20 **DAS 13 9-29**   
 SEP 01 2017

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 Start Date: 9/29/2017 Start Qty: 20.00 \*20\* Cust Item ID:  
 Required Date: 10/4/2017 Req'd Qty: 20.00 \*20\* Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start \*NR1\*  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop \*NR2\*

| Sequence ID/<br>Work Center ID | Operation<br>Description                   | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|--------------------------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 165                            | Receive & Inspect for Damage & Mat'l Certs | 0.00                 |         |        |              |               |               |                  |                |
| *165*                          |                                            |                      |         |        |              |               |               |                  |                |
| Packaging                      | Memo                                       | 0.00                 |         |        |              |               |               |                  |                |
| Packaging                      |                                            |                      |         |        |              |               |               |                  |                |
| 170                            | QC14- Inspect Spray Paint                  | 0.00                 |         |        |              |               |               |                  |                |
| *170*                          |                                            |                      |         |        |              |               |               |                  |                |
| QC                             | Memo                                       | 0.20                 |         |        |              |               |               |                  |                |
| Quality Control                |                                            |                      |         |        |              |               |               |                  |                |
| 180                            |                                            | 0.00                 |         |        |              |               |               |                  |                |
| *180*                          | Small Fab                                  |                      |         |        |              |               |               |                  |                |
| Small Fab                      | Memo                                       | 0.28                 |         |        |              |               |               |                  |                |
| Small Fab                      | Install inserts as per Dwg D2646           |                      |         |        |              |               |               |                  |                |

20x 8017-9-13

20 17.09.20 PD

20x 17/09/20 DAS 36 9-89

**Work Order ID 165596****\*165596\***

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Tuesday, August 29, 2017 10:41:32 AM

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Revision ID: Stop **\*NS2\***  
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Start Date: 9/29/2017 Start Qty: 20.00 **\*20\*** Cust Item ID:  
Required Date: 10/4/2017 Req'd Qty: 20.00 **\*20\*** Customer:  
Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

| Sequence ID/<br>Work Center ID                | Operation<br>Description                                                            | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty                                                                       | Reject<br>Number | Insp.<br>Stamp                                                                        | DAS<br>19<br>9-89 | DAS<br>9<br>9-89 |
|-----------------------------------------------|-------------------------------------------------------------------------------------|----------------------|---------|--------|--------------|---------------|-------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------|-------------------|------------------|
| 190<br><b>*190*</b><br>QC<br>Quality Control  | QC5- Inspect part completeness to step on W/O<br><br>Memo                           | 0.00<br><br>0.40     |         |        |              | 25            |  | SEP 21 2017      |                                                                                       |                   |                  |
| 200<br><b>*200*</b><br>Packaging<br>Packaging | Identify as per dwg & Stock Location: <u>FP-001</u><br><br>Memo<br>LOCATION : FP001 | 0.00<br><br>0.20     |         |        |              | x20           | f                                                                                   | 12/09/17         |                                                                                       |                   |                  |
| 210<br><b>*210*</b><br>QC<br>Quality Control  | QC21- Final Inspection - Work Order Release<br><br>Memo                             | 0.00<br><br>2.00     |         |        |              |               |                                                                                     | 17/9/22          |  |                   |                  |

  
SEP 21 2017

# Picklist Print

Page 1

Tuesday, August 29, 2017 10:41:29 AM

Work Order ID: 165596

\*165596\*

Parent Item: D2646BL

\*D2646BL\*

Parent Item Name: Aft Cap

Start Date: 9/29/2017

Required Date: 10/4/2017

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP: G05.08.22Hole size revised in Step 5KJ/JLM  
 IPP Rev:H Changed Inserts 07-02-19 JLM  
 IPP rev I changed inserts 07.06.11 EC IPP REV:J  
 15.10.09 ADDED BL DD VERF:JLM

| Component Item ID/<br>Item Name             | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty | Qty<br>Issued | Date<br>Issued | Status |
|---------------------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| ALS7-1032-130<br>*AI S7-1032-130*<br>Rivnut | AELS8-1032-130         | Purchased     | No          |                     |                  | 110             | Each               | 1,965.000      | 2           | 40           |               |                |        |

\*\*DAS  
30  
9-89

SEP 20 2017

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| FG       | 100     |          |
| M128649  | 50      |          |
| M136048  | 50      |          |
| FP001    | 1855    |          |
| M128649  | 155     |          |
| M136579  | 1700    |          |
| ST556    | 10      |          |
| M136048  | 10      |          |

1637820 40

D2646 Manufactured No

\*D2646\*

Aft Cap

161506

\*\*

20

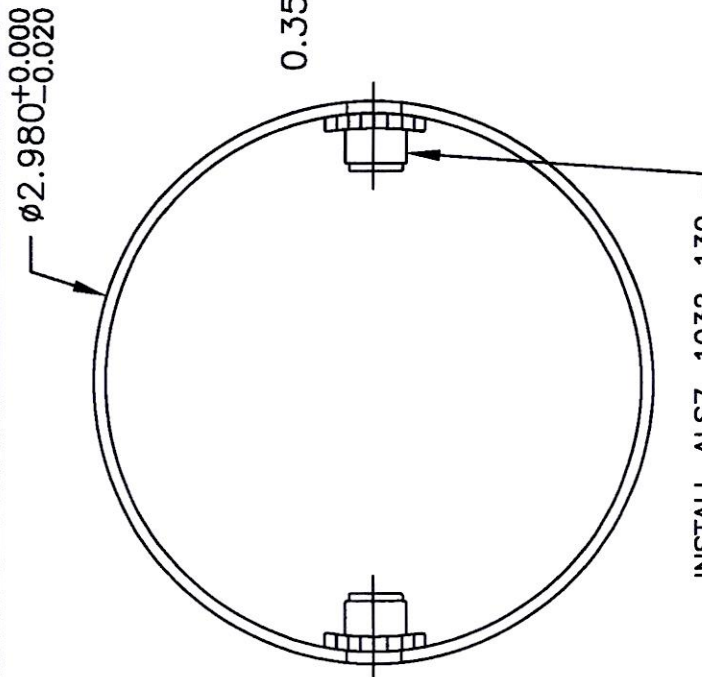
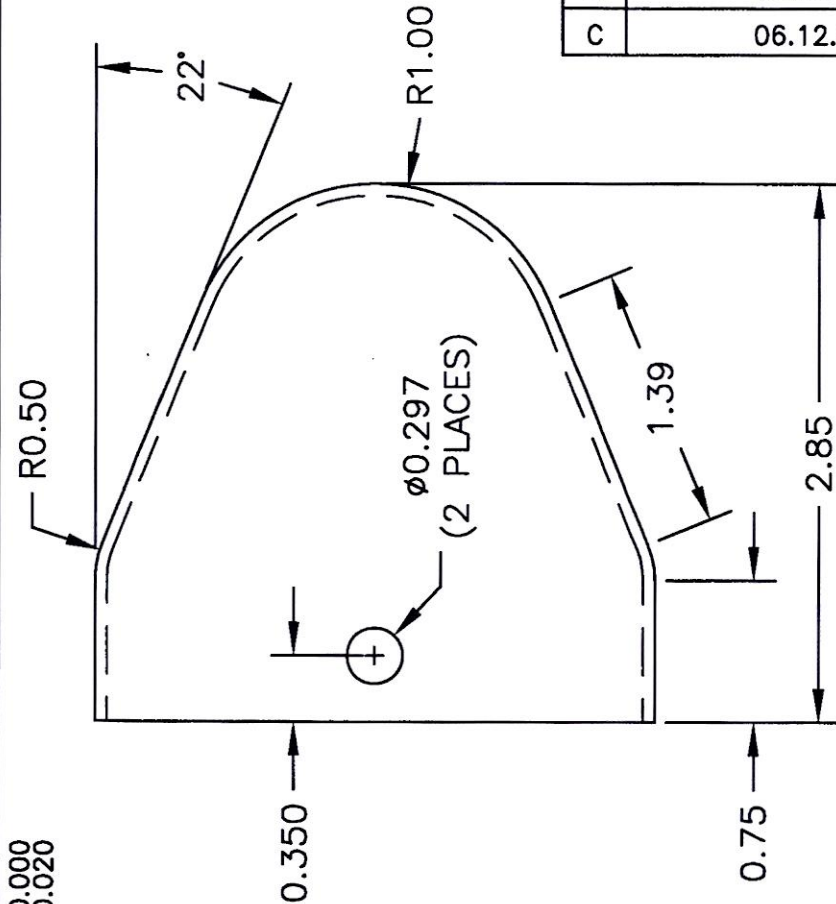
SEP 20 2017

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| FG       | 2       |          |
| 90495    | 2       |          |
| FP001    | 4       |          |
| 136885   | 3       |          |
| 149748   | 1       |          |





|                                                                                              |          |                                                                                               |                              |                                              |  |
|----------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------|------------------------------|----------------------------------------------|--|
| DESIGN<br>DS                                                                                 |          | DRAWN BY<br>PH                                                                                |                              | DART AEROSPACE USA, INC.<br>PORT HADLOCK, WA |  |
| CHECKED<br> |          | APPROVED<br> |                              | DRAWING NO. REV. C<br>D2646 SHEET 1 OF 1     |  |
| DATE<br>06.12.20                                                                             |          | TITLE<br>AFT CAP                                                                              |                              | SCALE<br>1:1                                 |  |
| A                                                                                            | 97.03.25 |                                                                                               | NEW ISSUE                    |                                              |  |
| B                                                                                            | 05.04.01 |                                                                                               | CHANGE TO CLOSED INSERTS     |                                              |  |
| C                                                                                            | 06.12.20 |                                                                                               | CHANGE TO OPEN ENDED INSERTS |                                              |  |



INSTALL ALS7-1032-130  
OR AKS4-1032-130  
OR ALS4-1032-130  
OR AELS-1032-130  
INSERT AFTER FINISHING  
(2 PLACES)

RELEASED

07.02.12 *[Signature]*

**D2646 AFT CAP**

- 1) MATERIAL: ALUMINUM 1100-0 0.063 THICK (QQ-A-250/1)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO37655**

Purchase Order Date 9/1/2017

PO Print Date 9/1/2017

Page Number 9 of 10

**Order From :**

VC-ATE001

**Ship To :** DART AEROSPACE LTD

ATELIER DEBOSELAGE  
358 PRINCIPALE  
CALUMET, QC J0V 1B0  
CA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

819 242 5633

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

**Ship Acct:**

**Buyer**

**Customer POID**

**Customer Tax #**

**Terms**

**Currency**

**FOB**

Diane Baker

10127-2607

Net 30

CAD

Destination-Collect

|    |        |                                 |          |       |         |          |
|----|--------|---------------------------------|----------|-------|---------|----------|
| 22 | 164237 | D2938-2BL Saddle RH<br>Out, 206 | 9/7/2017 | 10.00 | \$25.00 | \$250.00 |
|    |        |                                 | Yes      |       |         |          |
|    |        |                                 | 9/7/2017 |       |         |          |

Prime and paint DELFLEET BLUE  
B164237

**Line Total: \$250.00**

|    |        |                                |          |       |         |          |
|----|--------|--------------------------------|----------|-------|---------|----------|
| 23 | 164238 | D2939-2BL Saddle RH In,<br>206 | 9/7/2017 | 12.00 | \$25.00 | \$300.00 |
|    |        |                                | Yes      |       |         |          |
|    |        |                                | 9/7/2017 |       |         |          |

Prime and paint DELFLEET BLUE  
B164238

**Line Total: \$300.00**

|    |        |                 |          |       |         |          |
|----|--------|-----------------|----------|-------|---------|----------|
| 24 | 165596 | D2646BL Aft Cap | 9/7/2017 | 20.00 | \$18.00 | \$360.00 |
|    |        |                 | Yes      |       |         |          |
|    |        |                 | 9/7/2017 |       |         |          |

Prime and paint DELFLEET BLUE  
B165596

**Line Total: \$360.00**

**Note:**

9/1/2017